



EURESCO Conferences

A Programme of the European Science Foundation
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2004 PROGRAMME

EURESCO Conferences (European Research Conferences) are a programme of the European Science Foundation, with funding from the High Level Scientific Conferences Activity of the European Commission (except for events marked by *). Each conference consists of a series of meetings, held typically every other year. There are neither written contributions nor proceedings. Unconventional ideas and new approaches, not yet fully explored, are encouraged.

Mathematics

- **Symmetries and Integrability of Difference Equations:** EuroConference on Analytic Linear and Nonlinear Difference Equations and Special Functions, J. Hietarinta (Turku) - Helsinki, Finland, 19 - 24 June

Physics

- **Cluster - Surface Interactions:** EuroConference on Cluster Systems and Nanotubes, A. Perez (Villeurbanne) - Giens, France, 8 - 13 May

Chemistry

- **Molecules of Biological Interest in the Gas Phase*:** Optical Spectroscopy, Mass Spectrometry and Computational Chemistry, J.P. Simons (Oxford) - Exeter, United Kingdom, 13 - 18 April
- **Inorganic Chemistry:** EuroConference on New Theoretical and Spectroscopical Approaches to Inorganic Chemistry Problems, C. Mealli (Firenze) & S. Alvarez (Barcelona) - San Feliu de Guixols, Spain, 4 - 9 September
- **Interfaces and Colloidal Systems*:** Structure and Dynamics of Polymers and Colloidal Systems, P. Luckham (London) - Giens, France, 10 - 15 September
- **Chemistry and Physics of Multifunctional Materials:** From Clever Molecules to Smart Materials EuroConference, D. Leigh (Edinburgh) - Tomar, Portugal, 11 - 16 September

Material & Engineering Sciences

- **Zeolite Molecular Sieves:** EuroConference on Guest-Functionalised Molecular Sieve Systems, F. Marlow (Mülheim a.d. Ruhr) - Hattingen, Germany, 20 - 25 March

Biomedicine & Health

- **Neuroendocrine-Immune Interactions:** EuroConference on Cytokines in the Brain: Expression and Action of Cytokines in the Brain and Pathophysiological Implications, R. Dantzer (Bordeaux) - Giens, France, 8 - 13 October

Life Sciences

- **Bacterial Neural Networks:** EuroConference on Inter- and Intracellular Signalling, and Global Regulation in Bacteria, J. Armitage (Oxford) - San Feliu de Guixols, Spain, 8 - 13 May
- **Neural Mechanisms of Learning and Memory:** EuroConference on the Representation of the Trace, R. Menzel (Berlin) - Obernai, France, 14 - 19 May
- **Gene Transcription in Yeast:** EuroConference, A. Aguilera (Sevilla) - San Feliu de Guixols, Spain, 29 May - 3 June
- **Cellular and Molecular Basis of Regeneration:** EuroConference on the Molecular Pathways Leading to Regeneration, E. Tanaka (Dresden) - San Feliu de Guixols, Spain, 18 - 23 September
- **Frontiers of Cellular Microbiology and Cell Biology*:** Spatial and Temporal Dynamics of the Endomembrane System, D.W. Holden (London) - San Feliu de Guixols, Spain, 16 - 21 October

Geosciences & Environment

- **Geovisualisation:** EuroConference on Methods to Support Interaction in Geovisualisation Environments, W. Kuhn (Münster) - Kolymbari, Greece, 13 - 18 March

Social Sciences & Economics

- **Vertical Markets and Cooperative Hierarchies: The Role of Cooperatives in the International Agri-Food Industry:** A EuroConference on the Strategies and Organisation of Agri-Food Cooperatives: Quality Assurance and Vertical Coordination, J. Nilsson (Uppsala) - Chania, Greece, 3 - 7 September
- **European Society or European Societies?:** EuroConference on the Causes and Consequences of Low Education in Contemporary Europe, P.M. De Graaf (Nijmegen) & H. Solga (Berlin) - Granada, Spain, 18 - 23 September

Humanities

- **Mind, Language and Metaphor:** EuroConference on the Processing of Metaphor and Metonymy - From Computers to Neuropsychology, J.A. Barnden (Birmingham) - Granada, Spain, 24 - 29 April
- **Biomedicine within the Limits of Human Existence*:** Biomedical Technology and Practice Reconsidered, M. Düwell (Utrecht) - Zeist, Netherlands, 17 - 22 September

Conferences are open to scientists world-wide, whether from academia or industry. Participation is limited to about 100. The emphasis will be on discussion about new developments. **Grants** are available, in particular for nationals under 35 from EU or Associated States. Deadline for applications: 3-4 months before a conference. Some changes in the Programme may occur. The conference fee covers registration as well as full board and lodging.

For up-to-date information and on-line application form:

<http://www.esf.org/euresco>

EURESCO Office, European Science Foundation, 1 quai Lezay-Marnésia, BP 90015, 67080 Strasbourg, France

Tel:+33 (0)388 76 71 35 • Fax:+33 (0)388 36 69 87 • E-mail: euresco@esf.org